Product data sheet

Specifications

Pragma surface enclosure - IP30 - 3 x 24 modules - without door

PRA20324

⚠ **Discontinued on:** Oct 31, 2023

⚠ **Discontinued**

Main

Range	Pragma
Product Or Component Type	Enclosure
Enclosure Type	Distribution enclosure
Width	550 mm outside:
Height	600 mm
Depth	148 mm
Nb Of 18 Mm Modules Per Row	24
Nb Of Horizontal Rows	3
Electrical Insulation Class	Double insulation Class II
Provided Equipment	2 x terminal block 1 x identification label 1 x marking kit 1 x blanking plate strip
Type Of Door	Without

Complementary

Enclosure Mounting	Surface
9 Mm Pitches	48
Total Number Of 18 Mm Modules	72
Power Dissipation In W	76 W
[In] Rated Current	160 A
[Ui] Rated Insulation Voltage	400 V
Type Of Rail	Multifix
Mounting Plate Description	Without mounting plate
Cable Entry	Trunking Cut-out plates Removable plates Cable or tube
Number Of Terminal Blocks	1 earth (Quick) with 27 outgoers 1 neutral (Quick) with 29 outgoers
Distribution Block Outgoers	2 x 25 mm² for earth 24 x 6 mm² for earth 1 x 50 mm² for earth 1 x 50 mm² for neutral 24 x 6 mm² for neutral 4 x 25 mm² for neutral

Enclosure Material	Back part: technoplastic Front face: technoplastic Back part: metal Front face: metal
Colour	Enclosure: white (RAL 9016) Front face: grey (RAL 7004)
Market Segment	Small commercial Residential
Targeted Country	Baltic Russia Finland Sweden Hungary Czech republic Greece
Embedding Depth	0 mm
Internal Depth	120 mm

Environment

Fire Resistance	Back part: 650 °C Front face: 650 °C
Ip Degree Of Protection	IP30 without door IP40 with door
Ik Degree Of Protection	IK08 without door IK09 with door
Overvoltage Category	II
Ambient Air Temperature For Operation	-25…60 °C
Standards	IEC 60670-1 IEC 60670-24 IEC 61439-1 IEC 61439-3

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	15.500 cm
Package 1 Width	64.000 cm
Package 1 Length	69.500 cm
Package 1 Weight	8.947 kg
Unit Type Of Package 2	P12
Number Of Units In Package 2	8
Package 2 Height	80.000 cm
Package 2 Width	80.000 cm
Package 2 Length	120.000 cm
Package 2 Weight	106.400 kg

Contractual warranty

Warranty	18 months

Sustainability

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Guide to assess a product's sustainability ⟩

Transparency   RoHS/REACh

Well-being performance

✓ Reach Free Of Svhc

✓ Toxic Heavy Metal Free

✓ Mercury Free

✓ Rohs Exemption Information   Yes

✓ Halogen Free Product

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
China Rohs Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations